

Winter Weather Briefing

Monday, February 16, 2015



For South Central Indiana and Central Kentucky

***Significant Winter Storm Expected Tonight
Into Monday***

Prepared 2/16/2015 4:47 AM EST

National Weather Service – Louisville, Kentucky



NWSLouisville



National Weather Service Louisville



@NWSLouisville



HEAVY SNOW Arrives This Morning!

National Weather Service Louisville, KY

Overview

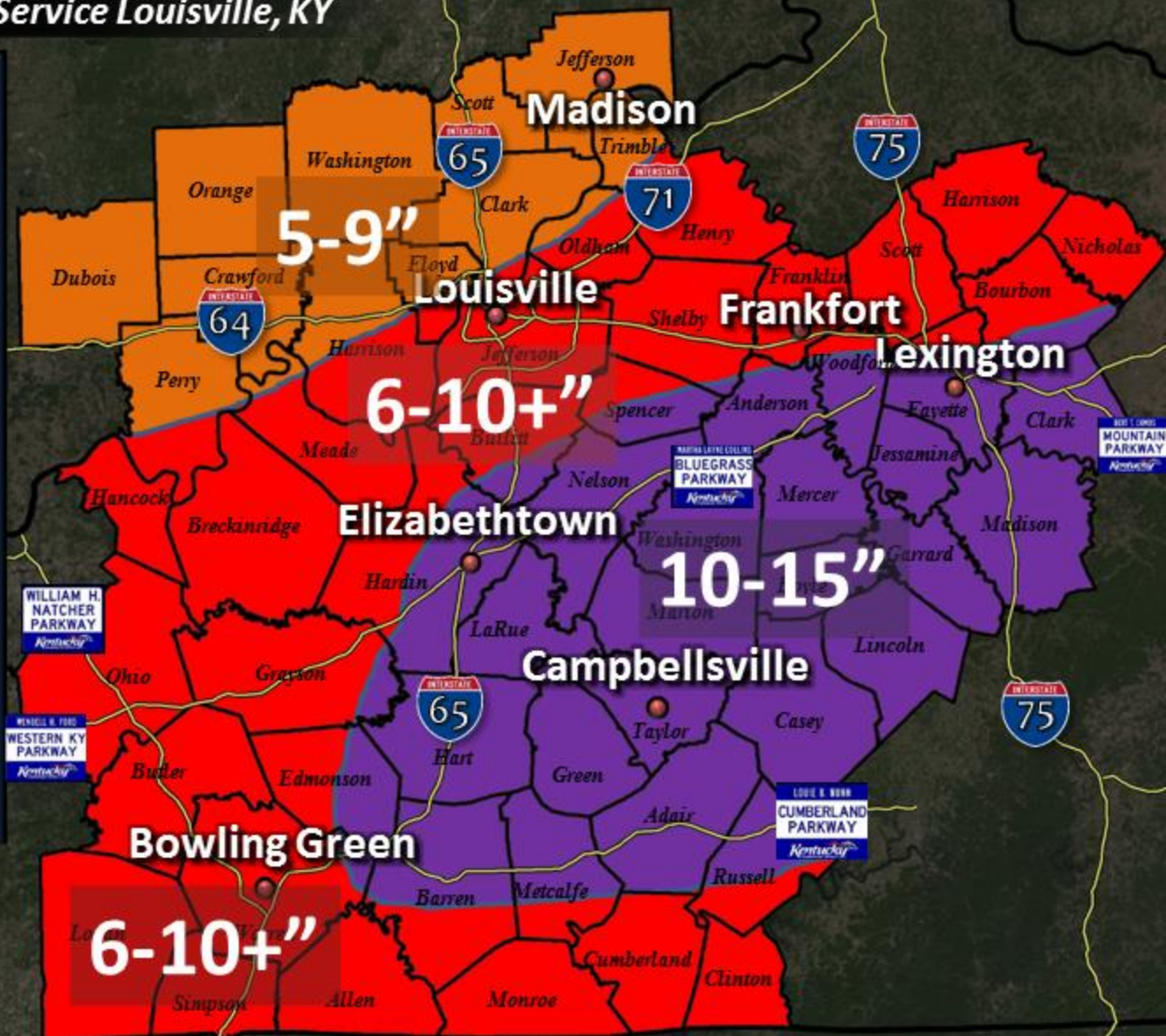
Heavy Snow developing during the AM rush hour

- Snowfall rates up to 2" per hour into this afternoon

Worst Conditions

- 7 AM - 3 PM W of I-65
- 10 AM - 6 PM east of I-65

Travel will become **dangerous**, if not **impossible!**



@NWSLouisville



Accumulating Snow Ending Times

National Weather Service Louisville, KY



Timing

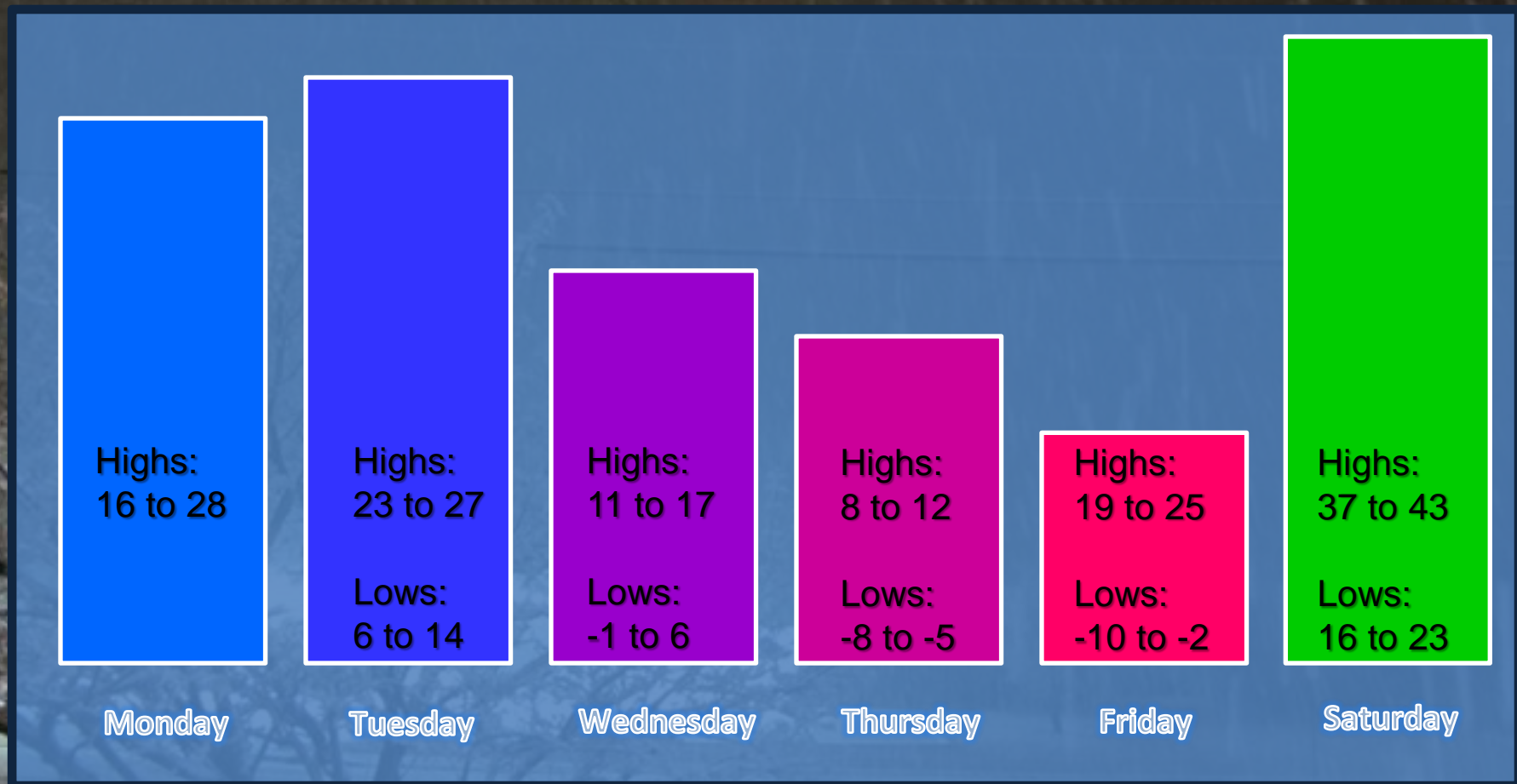
SNOW will taper off this evening.

- Snow exits from west to east through the evening hours.



@NWSLouisville

Bitterly Cold Behind the Storm



National Weather Service – Louisville, Kentucky



NWSLouisville



National Weather Service Louisville



@NWSLouisville



Expected Impacts

Timing: Snow will continue through the day. The heaviest snowfall is expected this morning into the early afternoon.

Snow Accumulations: Accumulations of 5"-9" will be possible across southern Indiana. 6"-10+" will be possible along the I-64 corridor and across southern KY, with 10"-15" expected over a portions of central Kentucky.

Road Impacts: Arctic air in place ahead of these snows will mean the snow will accumulate quickly on area roadways. Given the expected amounts, travel will be **dangerous** to near **impossible** today. Additionally, temperatures in the upper teens and 20s may cause some road chemicals to be ineffective.

Aviation Impacts: LIFR conditions at all sites this morning into early this afternoon.

Bitterly Cold Behind Storm: Bitterly temperatures will follow the storm for mid to late week with temperatures falling below zero Thursday and Friday mornings. Temperatures will not rise above freezing until Saturday.

National Weather Service – Louisville, Kentucky



NWSLouisville



National Weather Service Louisville



@NWSLouisville